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REPORT

on the

Administration of Factories and Boilers Inspection Department

of

H.E.H. the Nizam's Government

for the year

1352 Fasli

(6th October 1942 to 6th October 1943)

(With the Government Review thereon)

HYDERABAD-DECCAN
GOVERNMENT CENTRAL PRESS
1945

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Review of the Annual Administration of the Chief Inspector of Factories & Boilers for 1352 Fasli.

Mr. Harold Green remained in charge of the Department as Chief Inspector during the year under review. The scheme regarding reorganization of the Department was sanctioned according to which a new post of Factory Inspector was created for efficient and expeditious disposal of work. As the separate staff engaged for A.R.P. work was dispensed with the Chief Inspector himself looked after this work and exercised the powers delegated to him under Machine Tool Control Order. During the year under review data was also collected regarding War Risks Insurance of the Factory workers. The Chief Inspector was nominated as a member of the National Service Tribunal and attended 5 meetings.

Factories.

During the year under report the number of factories increased from 640 to 659, a notable addition being the Allwyn Metal Works. Of the 659 factories only 508 worked during the year. Inspection work was done more vigilantly and instructions were issued to the owners of factories about the selection of sites, and erection of machinery. The number of average daily workers was 51,741 as against 49,093 during the previous year.

Owners of the factories and management have given proper attention to the welfare of the workers such as health, sanitation, housing problem, foodstuffs. War Risks Insurance, prevention of accidents, etc.

There were trade disputes in four factories and mills for increase in wages but they were amicably settled.

The figures of accidents show a considerable rise in minor as well as serious accidents. There were 670 in 1352 Fasli as compared to 248 accidents in 1351 Fasli and 11 serious accidents compared to 51 in 1351 Fasli, due to the large demand of workers on N.S. Railway and the Cotton Mills and employment of unskilled labourers who are generally ignorant of handling machinery.

Absence of fire-fighting arrangements was also responsible for several accidents resulting in deaths and the factories gutted, *e.g.*, the Rice Mill of Jaggiah Brothers, Khammamet, caught fire on 2-5-1352 Fasli. The need for the installation of gas cylinders and fire-fighting personnel is clearly indicated.

In order to aid War Production, Government had to relax the operation of Sections 25, 26, 31 and 32 of the Hyderabad Factories Act of 1337 Fasli. The factories were allowed to employ unskilled workers, women and children; and were permitted to work for increased number of hours per day, instead of the maximum fixed formerly. Night shifts were also allowed and holidays were reduced.

During the year under report the Department made arrangements to insure all the factories under the War Risks Insurance Scheme and a Committee was appointed to revise the Hyderabad Factories Act of 1337 Fasli, a preliminary meeting of which was held to consider the Proposed Factories Bill.

Boiler and Machinery.

The number of boilers on the register was 586 as against 577 in the preceding year out of which 356 were inspected. The total fees of inspection and registration and T.A. collected were O.S. Rs. 23,776-14-0 and B.G. 51-7-0.

The P.W.D. boilers were not offered for inspection and were used as usual which is contrary to the Boilers Act. The attention of Government is invited to this as this may result in accidents and loss.

Government appreciates the satisfactory work done by Mr. Harold Green in administering the Department.

MEHDI NAWAZ JUNG

Secretary.

Introductory Note to the Annual Report of the Administration of the Factories and Boilers Department, H.E.H. the Nizam's Government, Hyderabad-Deccan, for the year 1352 *Fasli.*

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(1) As usual the report is divided into two parts, one dealing with the working of the Factories Act and the other with that of Boiler and Machinery Act. The Statements in the appendices are numbered serially.

(2) Annual returns were not received from some of the Factories but the required figures concerning such factories were taken from the registers of the Inspectors who noted down the particulars at the time of their inspection. It is proposed to institute a few prosecutions to bring home to the factory owners and their managers their responsibility regarding submission of returns.

(3) I remained in charge of the Department throughout the year. Messrs. Reddy and Mahbub Ali were in charge of their respective circles. Neither myself nor the Inspectors availed leave during the year. The Government were pleased to accord sanction in a modified form to the reorganisation scheme of the department, submitted several years ago, whereby an additional post of a Factory Inspector was created. This would enable another circle to be formed resulting in more efficient and expeditious disposal of work.

(4) Since the A.R.P. Inspection staff that were working under me were discharged, I personally had to look after the A.R.P. work in Factories from 15th Ardibehisht 1352 Fasli. During the year under report I continued to exercise the powers delegated to me under the Machine Tool Control Order.

(5) During the year under report this department also undertook the work of collecting data concerning the War Risk (Factories) Insurance Scheme and when convenient such data was obtained by personal enquiries by me and the Inspectors during inspection tours.

(6) I was nominated to be a member of the National Service (Technical Personnel) Tribunal and attended five meetings of the tribunal.

(7) The work of the Officers and Staff of the Department was satisfactory during the year.

HAROLD GREEN,

Chief Inspector of Factories & Boilers.

Annual Report on the working of the Hyderabad State Boiler and Machinery Act No. 1 for the year 1352 Fasli.

1. The number of boilers on the register at the end of 1352 F. was 586 as against 577 at the end of the preceding year. During the year 12 boilers were added to the register and 3 boilers were removed. Out of these 12 boilers newly registered, 10 are second hand boilers, which were transferred from British India and two were new. Of the twelve boilers 8 were erected in newly established factories and 4 in existing factories either for replacement or additional power. Statement VII shows the number of boilers on the register in each district and Statement VIII shows the number of boilers condemned or removed.

2. Of 586 boilers on the register 356 were inspected during the year. The number of boilers inspected does not include the boilers of Bidar and Osmanabad, which were inspected just after the close of the year, although ordinarily they were inspected before. Of these 146 were hydraulically tested. The remaining boilers were not offered for inspection by their owners as the factories did not work.

Although expiry reminders notices were issued to the owners prior to arranging inspections, 32 applications for inspection out of season were received and in each case special charges under Rule 42 of the Hyderabad Boiler Rules were collected.

3. The P.W.D. boilers were not offered for inspection and were as usual used without inspection and certification contrary to the provisions of the Hyderabad State Boiler and Machinery Act. It is requested that the Government would pay early attention to this question, and enable the Boilers legislation to be enforced with regard to the P.W.D. boilers as is the practice in almost every other part of India.

4. The total inspection and registration fees and special T. A. Charges collected during the year was

O.S.Rs. 23,776-14-0 and B.G. Rs. 51-7-0 as against O.S.Rs. 24,514-10-2 and B.G. Rs. 330-7-0 in 1351 Fasli.

5. During the year One examination for Boiler Attendant's Certificates of Competency was held. 27 candidates were examined of which 10 candidates were declared successful. Two certificates of exchange were issued to candidates holding equivalent certificate of British Indian Provinces. The total amount of examination fees and the fee for exchange of certificates realised in the shape of non-Judicial Stamps was O.S. Rs. 145-0-0.

HAROLD GREEN,

Chief Inspector of Factories and Boilers.

Annual report on the working of Factories Act for the year 1352 F.

1. During the year under report the number of factories on the register increased from 640 to 659. The net increment is the result of 24 factories being added and 5 factories being removed from the register. The details of the net increment in the number of factories in each district are shown in the Statement Nos. I & II, in the appendices. Of the 24 factories added to the register during the year 8 were newly erected and 16 were already existing but were registered as factories during the year. A notable addition during the year was the Allwyn Metal Works, Hyderabad.

2. Of the 659 factories on the register 508 factories worked during the year and the other remained closed. Of the factories that worked 98 were perennial factories and 410 seasonal. 271 seasonal and 6 perennial factories were connected with the cotton industry.

3. During the year 508 factories worked and 283 factories were inspected, of which 225 were inspected once, 51 twice and 7 more than twice (Vide Statement No. V in the appendices). Several small unregistered factories were inspected and necessary instructions to protect machinery were issued, and many sites for erection of the proposed factories in the districts as well as in Hyderabad City were inspected to ascertain if the sites were suitable for the purposes.

4. During the year First Talukdars of Nizamabad inspected 4 factories.

5. The average daily number of operatives in all the industries as estimated from the annual return received from the factories was 51,741 as against 49,093 in the previous year. The increase is due both to extra personnel being employed in the spinning and weaving mills and to the increase in the number of factories.

6. During the year the average daily number of children was 361 in the spinning and weaving mills and

1,044 in other industries as against 386 and 881 respectively in the previous year.

7. In the year under report 332 children were examined and granted certificates by the Certifying surgeons as against 526 children in the preceding year.

8. During the year the average daily number of female employees in all the registered factories was 12,610 of which 1,914 were employed in the spinning and weaving mills. No case of employment of women during nights was detected.

9. The general standard of sanitation in all the factories was satisfactory.

10. Health of employees in factories remained satisfactory throughout the year.

11. The owners of large perennial establishments continued to show increasing interest in the housing problem of their employees although owing to abnormal rise in the cost of building materials, the proposed plans of many did not materialise.

12. Welfare work in the factories is receiving attention and in view of the unprecedented rise in the cost of living, several factories owners have undertaken substantial commitments to provide cheap foodstuffs to their employees.

13. During the year under report Trade disputes occurred in M.S.K. Mills, Gulbarga, the Vazir Sultan Tobacco Co., Azamabad, the Allwyn Metal works, Azamabad & Azam Jahi Mills, Warangal. In most of these disputes, the principal demands of the workers were for increase in the dearness allowance and wages. Government took a sympathetic view of the grievances of the workers and as far as possible relief was provided.

14. Protection of machinery was generally satisfactory.

15. Statement No. 6 in the appendices gives comparative figures of accidents during 1351 F. and 1352 F. There is a considerable increase in the numbers of both serious and minor injuries as compared with those of the last year. This increase is chiefly due to the inclusion of the Railway workshops in the jurisdiction of the Hyderabad Factories Act, which alone were responsible for

319 accidents out of a total of 669 for the whole State during the year. Besides, the working of extra shifts in almost all the large establishments, and of additional sections, has necessitated employment of comparatively untrained and unskilled labour, resulting in large number of avoidable accidents.

A fatal accident occurred in the Osmanshahi Mills, Nanded, on 24-3-52 F. Raoji Manaji was seriously injured at the cotton opener. It might have been caused by his dhoti being caught in the beater. A sum of Rs. 550 was paid to the dependents of the deceased.

Another fatal accident occurred in the Hyderabad Spinning and Weaving Mills, Hyderabad, on 5-2-43 (3-5-52 F.). A doffer in the ring frame section, was sweeping the floor with broom under frame No. II. The broom was caught between the tin rollers and in trying to extricate the broom, his hand was caught and was dragged in. He sustained serious injuries on head and body and died almost immediately. A sum of Rs. 500 has been paid to the dependents of the deceased.

A third fatal accident occurred in Messrs. Mohan Reddy and Sons factory, Jadcherla (Mahbubnagar Dist.) on 23-11-52 F. A woman cooly who was working near the groundnut seed cleaning machine, was suddenly found entangled in the revolving main shaft. When the engine was stopped and the woman was removed from the shaft, she was found dead having sustained very serious injuries. Compensation has been asked to be paid to the dependents of the deceased.

A fourth fatal accident occurred on 14-12-52 F. (20-9-43) in the Sirpur Paper Mills, Kothapeta (Adilabad Dist.). One "Mukhadam" while trying to clear the bamboo chips at Bamboo storage bins, jammed in the bins, and expired. A sum of Rs. 630 was paid to the dependents of the deceased.

A fifth fatal accident occurred in the Government Alcohol factory on 10-12-53 F. A Warehouse cooly was killed by coming into contact with live electric wires of 400 voltage. It was reported that the deceased went up the roof of the building and touched the wires which were anchored on a small pillar in the corner of the parapet wall. When a lorry driver noticed the deceased hanging on to the two fuses, he immediately informed the

Engineer in charge who switched off the current and the cooly dropped down from a height of about 25 feet resulting in instantaneous death. It is not known why he went over the roof and touched the live wires. But it is difficult to suppose that he took the trouble of climbing up 25 ft. high for fun. Having already served in the factory for three years, mere curiosity could not have been his sole motive. Due compensation has been recommended to be paid to the dependents of the deceased.

On 27th Aban 1352 F. a serious accident occurred in the Shahabad Cement factory, resulting in immediate death of one person and serious injuries to 3 others, of whom one died in the hospital. This was not a machinery accident but due to explosion in the bottom portion of a large cupola furnace. It appears that after tapping metal from the cupola and finishing casting, the attendants tried to drop the bottom to remove any metal and slag still left in, and to extinguish the fire. Finding that the bottom did not drop by itself, when the wedges were knocked off, they put a few props underneath and after hammering the bottom, they pulled the props by a thick rope. The moment the bottom dropped, there was a very loud report and explosion, which wrenched the heavy bottom from its hinges and thrown it at a distance of about 70 feet and knocked off all the supporting columns of the cupola. All the persons standing round about were injured, some seriously, and one of whom died there.

The Inspector of this department proceeded there and investigated the cause of the explosion which was of rare occurrence. He came to the conclusion that the explosion was most probably due to accumulation of carbon monoxide gas inside the cupola, when it was idle, after tapping metal. When the bottom dropped suddenly, the gas came into contact with air outside and there was explosion. The Inspector explained to the management how to avoid any possibility of recurrence of similar accidents in future. The compensation due is being paid.

17. During the year under report no prosecution was instituted.

18. During the year a fire broke out in the factory of S. Jaggiah and Bros. (Sri Guntimalleshwara Swamy Rice mill) at Khammameth (Warangal dist.). In the

early hours of the morning of 12-5-52 F. fire was observed in the central hall containing rice mill machinery. By the time the fire was brought under control the whole of the rice mill section and a part of the engine room were burnt down.

The cause of fire could not be traced. The fire could not have started from the boiler room, since the boiler room itself was left undamaged.

19. During the year under report some factories were exempted from certain sections of the Hyderabad Factories Act as detailed below :—

Government Notification No. 14 D/-6-3-53 F. was issued exempting the work, of skilled and unskilled workmen of the Power House of H.E.H. the Nizam's Electricity Department, engaged on special work for erecting oil engines to meet the demand for power supply to the Ordnance Factory at Fatehnagar (Begumpet, Hyderabad) from the operation of Sections 26, 31 & 32 of the Hyderabad Factories Act. And the same was extended vide Notifications Nos. 33 D/-6-6-52 F. and 64 D/-8-10-52 F. for the period of two and six months successively.

Government Notification No. 46 D/-23-8-52 F. was issued exempting the work of those employees of the Deccan Button Factory, Hyderabad. who are actually engaged for war work for manufacturing ornamental cap badges from the operation of sections 26, 31 & 32 of the Hyderabad Factories Act for a period of 2 months and 3 days (from 21-6-52 F. to 25-8-52 F.) on condition that the average hours for a week should not exceed 72.

In view of special process of work turned out in certain sections of the Sirpur Paper Mills, Kothapet (Adilabad Dist.) Government have exempted permanently the work of those persons employed in the Process section, Boiler and Power House section of the above factory from the operation of sections 25 and 26 of the Hyderabad Factories Act on condition that all such persons engaged shall be given a rest period of 32 hours during their weekly and fortnightly change of shifts.

Government Notification No. 56 D/-31-9-52 F. was issued exempting the work of those employees of the Oil Mills at Khammameth and Warangal owned by Messrs. Bhicaji Dadabhai working on 8 hours shift from

the operation of section 25 of the Hyderabad Factories Act for a period of six months on condition that there should be no reduction of wages or salary.

Government Notification No. 59 D/-25-10-52 F. was issued exempting all the spinning and weaving mills of the Hyderabad Dominions from the provisions of section 31 for a period of one year.

Government Notification No. 55 D/-18-9-52 F. was issued exempting the work of 6 mechanists, 10 tin smiths, 10 electricians, 12 Machanics, 18 body fitters, 6 painters and 4 testers of the Road Transport Department workshop, N. S. Railway, Lallaguda, Hyderabad, from the operation of sections 31 & 32 of the Hyderabad Factories Act, for a period of 6 months on condition that their maximum weekly working hours should not exceed 72 hours.

Government Notification No. 72 D/-4-9-52 F. was issued exempting the work of 40 labourers and fitters of N. S. Railway Loco. & Carriage workshop, Lallaguda (Hyderabad), who are actually engaged on war supply work, from the operation of sections 26 & 31, with effect from 2nd July 1943 (26-9-52 F.) for a period of 5 weeks on condition that the maximum weekly working hours should not exceed 72.

The Sagari Button Factory, Shah Gunj, has been permitted by the Government to observe half an hour's interval from 1 p.m. to 1-30 p.m. under the proviso to clause (*a*) of subsection (1) of section 25 of the Hyderabad Factories Act. The hours of employment being from 9 a.m. to 6 p.m. and not exceeding 8½ hours working.

Notification No. 48 dated 27-8-52 F. was issued exempting the work of staff and trainees of the Machine shop of Technical Training Centre, Kachiguda (Hyderabad), from the provisions of sections 25 (1) (*a*) (*ii*) of the Hyderabad Factories Act to have only half an hour interval after they work continuously for three and half hours.

Notification No. 67 D/-24-12-52 F. was issued exempting the work of the employees of the Ordnance Clothing Factory, Begumpeth, who are actually engaged on war supply work from the operation of section 26 (*b*) note for a period of one year on condition that no such person should be required to work for more than 14 consecutive days without a rest period of at least 24 consecutive hours,

20. Circular No. 8 dated 28th Dai 1352 F. was issued to use wood in ginning and pressing factories until further orders in view of the inadequate supply of coal due to war.

21. Almost all the perennial factories were inspected by the A.R.P. Inspector for factories and necessary instructions were issued. Reports received from the factory owners especially large Industrial Establishments, reg: compliance with the instructions in that behalf were satisfactory. Besides big concerns have their own A.R.P. trained staff with satisfactory equipment for A.R.P.

22. All the factories in the State which are required to be insured under War Risk (Factories) Insurance scheme are being insured.

23. No claim was made by any employee of any concern under the Hyderabad Payment of Wages Regulations.

During the year under report Rules under the Hyderabad Payment of Wages Regulations were enforced. Several amendments were made in the Trade Disputes Order. A committee was appointed to revise the Hyderabad Factories Act of 1337 Fasli and a preliminary meeting was held to consider over the Draft of the Proposed Factories Bill.

24. Maternity was paid to the women employees of the registered factories under section 5 (1) of the Hyderabad Maternity Benefit Act, as detailed in the attached Statement.

Name of factory	No. of women workers who claimed benefit under Sec. 5 (1) M. B. Act	No. of women workers who were paid M. B.	No. of other people who were paid M.B	Total amount paid Rs. as. ps.	No. of cases decided by the Inspector of Factories under the Act
The Vazir Sultan Tobacco Co., Hyderabad ..	26	26	nil	876 8 0	nil
The Osmanshahi Mills Ltd., Nanded .	78	75 (3 applications were rejected as per Sec. 4 as they had not put in 9 months service).	nil	..	nil
The Azam Jahi Mills, Ltd., Warangal ..	27	27	nil	766 15 0	nil
The Deccan Match works, Vaijapur, Aurangabad ..	1	1	nil	17 8 0	nil

STATEMENT No. 1.

Total Factories on the register for 1352 Fasli.

Districts	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total	Remarks
Factories as defined in Section 2 (3) (*a*) and (*b*) of the Hyderabad Factories Act.																		
Total for 1352 Fasli ..	55	86	90	51	22	38	52	63	62	14	13	14	24	35	4	36	659	
Total for 1351 Fasli ..	51	86	89	51	20	38	52	56	62	14	11	14	24	35	4	33	640	

STATEMENT No. II.

Enumeration of Factories.

Districts	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total
Ginning	..	46	51	24	10	..	3	10	1	5	..	5	..	..	..	..	155
Pressing	..	..	4	1	..	..	..	1	1	..	1	..	..	..	..	..	8
Rice Mills	..	..	..	..	..	8	..	..	6	..	4	..	4	21	..	3	46
Oil Mills	2	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	4
Decorticating	..	..	..	..	..	..	1	2	2	..	..	..	1	..	..	2	8
Ginning & Pressing	..	19	16	21	..	..	..	1	1	1	..	3	..	..	..	..	62
Ginning, Pressing & Rice Mill ..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1
Ginning, Pressing & Oil	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
Ginning, Pressing & Decorticating ..	..	1	4	..	1	..	3	4	..	5	1	..	..	..	..	..	19
Ginning, Pressing, Rice & Oil ..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1
Ginning, Pressing, Decorticating & Oil .	..	..	1	1	..	..	1	1	..	1	..	..	..	..	1	..	6
Ginning, Pressing, Decorticating, Rice and Oil	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
Ginning, Pressing, Decorticating, Rice Oil & Ice	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
Ginning, Pressing, Decorticating, Rice Oil & Cane Manufacturing ..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1

Ginning and Rice	..	..	1	..	..	5	..	1	2	..	1	2	..	..	..	..	12
Ginning and Oil	..	1	1	2	..	..	..	..	..	..	..	1	..	..	..	..	5
Ginning & Decorticating	..	5	7	..	7	..	5	13	1	1	..	..	1	..	1	..	41
Ginning, Decorticating & Rice ..	..	..	..	..	..	..	5	2	11	..	1	..	..	1	..	1	21
Ginning, Decorticating & Oil ..	..	1	4	1	3	..	11	13	..	1	..	..	1	..	..	..	35
Ginning, Ice & Soda	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Ginning, Decorticating, Rice & Oil ..	..	..	..	..	..	2	3	3	4	..	1	..	..	1	1	..	15
Ginning, Decorticating, Rice and Electricity Generating ..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1
Ginning, Decorticating, Rice and Saw Mill	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
Ginning, Decorticating, Rice, Oil & Sugar Cane Crushing ..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2
Pressing Decorticating ..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1
Rice and Oil	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	1	5
Rice and Sugar Cane Crushing	..	..	..	..	..	6	..	..	..	..	..	..	..	1	..	..	7
Rice, Oil & Sugar Cane Crushing	..	..	..	..	..	1	..	..	..	..	..	..	..	3	..	..	4
Rice, Oil & Electricity Generating	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Decorticating and Rice ..	..	..	..	..	..	..	1	..	18	..	1	..	6	2	..	4	32
Decorticating and Oil ..	..	..	1	..	1	..	7	7	1	..	2	..	..	..	..	4	23
Decorticating, Rice & Oil	..	..	..	..	..	..	2	2	3	..	..	..	9	2	1	15	34
Decorticating, Rice and Sugar Cane Crushing	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
Decorticating, Oil & Barley Milling	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Dal and Turmeric Polishing	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1
Flour Milling	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Ginning, Decorticating & Sugar Cane Crushing	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Spinning and Weaving ..	..	2	1	..	1	..	..	1	..	1	..	..	..	..	..	..	6

STATEMENT No. 1.

Total Factories on the register for 1352 Fasli.

Districts	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total
Cement	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1
Bone	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2
Match	7	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	10
Distillery	2	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	4
Cigarette	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Glass	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Glass and Paint	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Tiles	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Button	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
Button, Oil & Decorticating ..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1
Workshop	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
Mint	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Electricity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Printing Presses	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
Pipe Manufacturing	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	3
Weaving and Dyeing	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Silk Weaving	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5

Brass & Silverware Manufacturing ..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1
Biscuit Manufacturing	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Beedi	..	7	..	..	..	6	6	..	..	..	..	..	..	..	..	5	24
Saw Mills	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
Tanneries	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Marble Quarry	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1
Sugar Manufacturing	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1
Clothing	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Starch Production	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Fabrication of Antigas Fabrics ..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Chemical & Pharmaceutical Works ..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Absorbent Cotton, Gauze, Lint and Bandages, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Paper Manufacturing	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1
Total for the year 1352 Fasli ..	55	86	90	51	22	38	52	63	62	14	13	14	24	35	4	36	659
Total for the year 1351 Fasli ..	52	86	89	51	20	38	52	56	62	14	11	14	24	35	4	33	640

STATEMENT No. III

The Average Daily Number of Persons employed by Different Industries

Districts	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total
Ginning	..	500	665	463	71	..	65	203	..	245	..	239	..	..	..	..	2,451
Pressing	..	..	89	..	..	..	..	100	..	..	35	..	..	..	..	..	224
Rice Milling	..	..	..	..	..	68	..	..	101	..	46	..	44	240	..	27	526
Oil Milling	65	..	..	..	..	..	..	..	35	..	..	..	16	..	..	..	116
Decorticating	..	..	..	..	..	..	20	44	26	..	..	..	38	..	..	25	153
Ginning & Pressing	..	1658	1124	2116	..	..	..	53	..	..	..	468	..	..	..	..	5,419
Ginning, Pressing & Rice Milling ..	..	..	..	..	..	36	..	..	..	..	..	..	..	..	..	..	36
Ginning, Pressing & Oil ..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	..	60
Ginning, Pressing & Decorticating .	..	190	434	..	124	..	289	433	..	767	50	..	..	..	..	..	2,287
Ginning, Pressing, Rice & Oil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ginning, Pressing, Decorticating and Oil	..	..	98	155	..	..	39	49	..	252	..	..	..	..	235	..	828
Ginning, Pressing, Decorticating, Rice and Oil	..	..	..	..	..	..	..	..	140	..	..	..	..	..	..	..	140
Ginning, Pressing, Decorticating, Rice, Oil and Ice	..	..	..	..	..	..	..	..	67	..	..	..	..	..	..	..	67
Ginning, Pressing, Decorticating, Rice, Oil & Can Manufg. — ..	..	..	..	..	..	..	..	..	117	..	..	..	..	..	..	..	117

Ginning and Rice	..	..	10	..	..	75	..	17	..	..	16	39	..	..	..	..	157
Ginning and Oil	..	..	..	35	..	..	..	..	..	..	..	..	..	..	..	..	35
Ginning & Decorticating ..	..	154	55	..	85	..	144	309	28	10	..	..	30	..	120	..	935
Ginning, Decorticating & Rice ..	..	..	..	..	..	..	160	40	301	..	60	..	..	20	..	28	609
Ginning, Decorticating & Oil ..	..	34	95	58	55	..	157	359	..	30	..	..	..	..	..	..	788
Ginning, Ice and Soda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ginning, Decorticating, Rice & Oil .	..	..	..	..	..	60	99	62	189	..	80	..	..	55	25	..	570
Ginning, Decorticating, Rice & Electricity Generating ..	..	..	..	..	..	..	..	25	..	..	..	..	..	..	..	..	25
Ginning, Decorticating, Rice and Saw Mill	..	..	..	..	..	..	..	..	..	..	..	25	..	..	..	..	25
Ginning, Decorticating, Rice, Oil & Sugar Cane Crushing ..	..	..	..	..	..	54	..	..	..	..	..	..	..	..	..	..	54
Ginning, Decorticating and Sugar Cane Crushing	..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Pressing & Decorticating ..	..	..	..	..	..	..	..	91	..	..	..	..	..	..	..	..	91
Rice & Oil	..	..	..	..	..	9	..	30	..	..	..	..	..	28	..	18	85
Rice & Sugar Cane Crushing ..	..	..	..	..	..	60	..	..	..	..	..	..	..	12	..	..	72
Rice, Oil & Sugar Cane Crushing ..	..	..	..	..	..	45	..	..	..	..	..	..	..	32	..	..	77
Rice, Oil & Electricity Generating .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	33
Decorticating and Rice ..	..	..	..	..	..	..	18	..	530	..	35	..	176	18	..	64	841
Decorticating and Oil	..	..	45	..	17	..	183	221	55	..	75	..	..	..	..	72	668
Decorticating, Rice & Oil ..	..	..	..	..	..	..	22	28	88	..	..	..	219	26	26	208	617
Decorticating, Rice and Sugar Cane Crushing	..	..	..	..	..	..	..	..	32	..	..	..	..	..	..	..	32
Decorticating, Oil & Barley Milling.	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	18
Dal & Turmeric Polishing ..	..	..	..	..	..	14	..	..	..	..	..	..	..	..	..	..	14
Spinning & Weaving	2,900	1605	..	2812	..	..	3495	..	2513	..	..	..	..	..	..	..	13,325
Cement	..	..	..	..	..	..	2060	..	..	..	..	..	..	..	..	..	2,060

STATEMENT No. III.

Total Factories on the register for 1352 Fasli.

Districts	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total
Bone	..	..	..	..	..	..	..	..	31	..	..	..	..	..	..	..	33
4 Match	190	232	..	..	..	..	..	..	301	..	..	..	..	..	..	..	721
5 Distillery	75	..	..	..	..	242	..	..	..	..	..	..	..	..	..	..	317
6 Cigarette	1,208	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1208
7 Glass	585	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	585
Glass & Paint	..	..	..	..	..	..	..	..	..	..	..	..	..	42	..	..	42
8 Tiles	176	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	176
9 Button	1,118	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1118
Button, Oil & Decorticating ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10 Work hops	5,640	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5640
11 Mint	580	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	580
12 Electricity	966	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	966
13 Printing Presses	847	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	847
14 Pipe Manufacturing	60	..	..	..	..	29	..	..	50	..	..	..	..	..	..	..	139
15 Weaving & Dyeing	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98
16 Silk Weaving	211	71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	282
Brass & Silver-ware Manufg. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Biscuit Manufacturing ..	125	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	125
Beedi	..	472	..	..	..	419	462	..	..	..	..	..	..	..	..	..	430	1783
Saw Mills	..	..	..	..	..	..	..	..	..	..	..	..	60	..	..	..	..	60
Tanneries	274	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	274
Marble Quarry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sugar Manufacturing	..	..	..	..	..	1273	..	..	..	..	..	..	..	..	..	..	..	1273
Clothing	259	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	259
Fabrication of Anti-gas Fabrics ..	69	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	69
Chemical & Pharmaceutical Works.	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	83
Absorbent Cotton, Gauze, Lint and Bandages, etc.	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	107
Starch Production	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	245
Paper Manufacturing	..	..	..	..	..	..	..	..	..	..	..	..	1051	..	..	..	..	1051
Flour Milling	55	36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	91
Total for the year 1352 Fasli ..	15,936	4966	2615	5639	352	2384	7213	2064	4604	1204	457	1882	523	491	406	905	51,741
Total for the year 1351 Fasli ..	14,233	4406	2915	6216	372	2253	6809	2188	4379	927	427	1802	545	427	352	842	49,093

STATEMENT No. IV.

Average daily number of persons employed.

Industries	Hyderabad	Aurangabad	Parbhani	Nanded	Bhir	Nizamabad	Gulbarga	Raichur	Warangal	Osmanabad	Karimnagar	Adilabad	Nalgonda	Medak	Bidar	Mahbubnagar	Total
All Industries.																	
Males	11,216	1631	1281	1406	188	1824	2897	1004	1286	774	280	1536	352	327	206	474	26,676
Females	1306	1628	1334	1421	164	440	696	1060	743	530	177	346	163	162	200	326	10,696
Children	514	102	..	..	..	120	125	..	68	..	..	..	8	2	..	105	1044
Cotton Spinning & Weaving.																	
Males	2155	1312	..	2428	..	..	2906	..	2249	..	..	..	..	..	..	..	11,050
Females	493	221	..	384	..	..	569	..	247	..	..	..	..	..	..	..	1914
Children	252	72	..	..	..	..	20	..	17	..	..	..	..	..	..	..	361
Total ..	15,936	4966	2615	5639	352	2384	7213	2064	4604	1304	457	1882	523	491	406	905	51,741

Grand Total for the year 1352 Fasli .. 51,741

Grand Total for the year 1351 Fasli .. 49,093

STATEMENT No. V.

Inspections.

Districts	Number of Factories Inspected in 1352 F.				Not Inspected	Grand Total	Remarks
	Inspected once	Inspected twice	Inspected more than twice	Total inspection			
Hyderabad	8	.. 1	..	9	46	55	
Aurangabad	20	11	..	31	55	86	39 Closed.
Parbhani	28	7	2	37	53	90	48 ,,
Nanded	19	8	1	28	23	51	21 ,,
Bhir	7	4	1	12	10	22	10 ,,
Nizamabad	11	8	2	21	17	38	3 ,,
Gulbarga	23	1	..	24	28	52	6 ,,
Raichur	34	10	..	44	19	63	..
Warangal	31	1	..	32	30	62	13 ,,
Osmanabad	6	..	..	6	8	14	1 ,,
Karimnagar	11	..	..	11	2	13	1 ,,
Adilabad	2	..	1	3	11	14	1 ,,
Nalgonda	14	..	..	14	10	24	5 ,,
Medak	6	..	..	6	29	35	1 ,,
Bidar	4	..	..	4	..	4	..
Mahbubnagar	19	..	..	19	17	36	2 ,,
Total for 1352 Fasli ..	243	51	7	301	358	659	151 Closed.
Total for 1351 Fasli ..	247	16	..	263	377	640	149 Closed.

STATEMENT No. VI.

Accidents in 1352 Fasli.

Srl. No.	District	Minor	Serious	Fatal	Total	Remarks
1	Hyderabad ..	439	44	1	*484	* This number include 298 minor and 21 serious accidents occurred in the N.S. Railway workshops
2	Aurangabad ..	3	2	..	5	
3	Parbhani ..	2	..	..	2	
4	Nanded ..	20	5	1	26	
5	Nizamabad ..	3	..	1	4	
6	Gulbarga ..	53	34	1	88	
7	Raichur	5	3	..	8	
8	Warangal ..	20	11	..	31	
9	Adilabad	6	12	1	19	
10	Karimnagar ..	1	..	..	..1	
11	Bidar	1	..	..	1	
12	Mahbubnagar ..	..	..	1	1	
	Total for the year 1352 Fasli ..	553	111	6	670	
	Total for the year 1351 Fasli ..	192	51	5	248	

STATEMENT No. VII.

Statement of boilers in each district at the end of 1352 *Fasli.*

Serial No.	Name of District	No. of boiler	Remarks
1	Hyderabad	42	
2	Gulbarga	64	
3	Raichur	38	
4	Osmanabad	19	
5	Bidar	10	
6	Warangal	61	
7	Adilabad	17	
8	Karimnagar	14	
9	Medak	19	
10	Mahbubnagar ..	21	
11	Nalgonda	18	
12	Aurangabad	77	
13	Parbhani .. .	71	
14	Nanded	69	
15	Bhir	14	
16	Nizamabad	32	
	Total in 1352 Fasli ..	586	
	Total in 1351 Fasli ..	577	

STATEMENT No. VIII.

Statement of Boilers removed from the Register in 1352 Fasli in the Dominions.

Serial No.	Boiler Registry No.	Type of Boiler	N.H.P. or H.S.	Manufacturer's Name	Age	Owner's Name	Locality	Remarks
1	142	Water Tube ..	2255	Babcock & Wilcox.	48	M.S.K. Mills Co., Gulbarga.	Gulbarga	Transferred to British India, Kurnool.
2	143	Water Tube ..	2255	Babcock & Wilcox.	48	M.S.K. Mills Co., Limited.	Gulbarga	do
3	648	Loco Type ..	217	Marshalls ..	16	Syed Abdul Quader.	Raichur	Transferred to British India.